



Attorney Docket No. 032758-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of) Confirmation No. 5320
Kyungseok CHO et al.) Group Art Unit: 3745
Application No. 10/791,738) Examiner: Richard A. Edgar
Filed: March 4, 2004)
For: AXIAL-FLOW FAN) Date: December 9, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. §1.98, a copy of each foreign patent document cited is enclosed.

The references were cited in a search report of the corresponding European patent application. A copy of the search report is enclosed herewith.

The Director is authorized to charge the amount of \$180.00 to Deposit Account No. 19-2380 (032758-6) in compliance with the provisions of 37 C.F.R. § 1.97(c).

It is requested that the accompanying information disclosure statement be considered and made of record in the above-captioned application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

12/12/2005 SZEWDIE1 00000092 192380 10791738
01 FC:1806 180.00 DA

Respectfully submitted,

Daniel S. Song
Registration No. 43,143

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Complete if Known

Application Number	10/791,738
Filing Date	March 4, 2004
First Named Inventor	Kyungseok CHO et al.
Examiner Name	Richard A. Edgar
Art Unit	3745
Attorney Docket No.	032758-6

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 19-2380 (032758-6) Deposit Account Name: Nixon Peabody LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-20238.

FEE CALCULATION

1. BASIC FILING, SEARCH AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple document claims	360	180

Total Claims - 20 or HP = _____ x _____ = _____
Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims - 3 or HP = _____ x _____ = _____
Extra Claims Fee (\$) Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____
Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

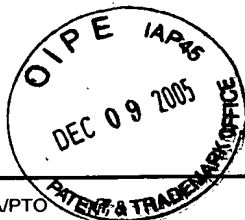
Other: Submission of an Information Disclosure Statement

Fees Paid (\$)

180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	43,143	Telephone	(202) 585-8000
Name (Print/Type)	Daniel S. Song	Date	December 9, 2005		



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/791,738	
			Filing Date	March 4, 2004	
			First Named Inventor	Kyungseok CHO et al.	
			Group Art Unit	3745	
Examiner Name	Richard A. Edgar				
Sheet	1	of	1	Attorney Docket Number	032758-6

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US - 2002/0034443 - A1	03-21-2002	Song	
		US - 6,447,251 - B1	09-10-2002	Zeng	
		US - 6,908,287 - B2	06-21-2005	Cho et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP - 0 282 074 - A2	09-14-1988	Sakane et al.		
		EP - 1 083 391 - A2	03-14-2001	Kim et al.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.